MYSORE STATE DEPARTMENT OF PUBLIC HEALTH

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, THE 18TH MARCH 1948.

A total of 35 attacks with 20 deaths from Plague was returned from 23 villages in 18 taluks in 8 districts during the week against 20 attacks with 11 deaths in the previous week. Cities of Bangalore and Mysore and Kolar Gold Field Area reported free from Plague. Comparative figures for the corresponding week in 1947 and 1946 were 19 attacks with 11 deaths and 33 attacks with 22 deaths respectively.

A total of 13 attacks with 2 deaths from Small-pox were reported from Arsikere, Chicknaikanahalli and Tumkur Taluks and Bangalore City and Civil and Military Station, Bangalore.

The State remained free from Cholera, Influenza and Relapsing Fever.

The total mortality for Bangalore City amounted to 128 (33 in hospitals) representing a calculated death-rate of 21·9 (16·2 excluding hospital deaths) per mille of population (annual basis) as against 20·2 for the corresponding week of last year. Classified according to causes the deaths numbered: 1 under Malaria, 6 under Other Fevers, 5 under Phthisis, 24 under Dysentery and Diarrhœa and 92 under All Other Causes. The reported mortality was low.

During the week the Civil and Military Station, Bangalore, returned 85 deaths (20 in hospitals) for six days representing a calculated death-rate of 29·4 (22·5 excluding hospital deaths) per mille of population (annual basis) as against 21·0 for the corresponding week of last year. Classified according to causes the deaths were: Broncho-Pneumonia 7, Phthisis 3, Dysentery and Diarrhœa 8, and All Other Causes 67.

The total mortality for Mysore City was 41 (7 in hospitals) for four days representing a calculated death-rate of 20·5 (17·0 excluding hospital deaths) per mille of population (annual basis) as against 21·9 for the corresponding week of last year. Classified according to causes the deaths were: Malaria 1, Other Fevers 1, Phthisis 13, Dysentery and Diarrhœa 1, and All Other Causes 25. The reported mortality was low.

There were 32 deaths (4 in hospitals) for six days from All Causes in Kolar Gold Field area equivalent to a calculated death-rate of 11·5 (10·0 excluding hospital deaths) per mille of population (annual basis) as against 15·9 for the corresponding week of last year. Classified according to causes the deaths numbered: 2 under Other Fevers, 2 under Dysentery and Diarrhœa and 28 under All Other Causes. The reported mortality was very very low.

7236 E. R. SUNDARARAJAN, For *Director*.

METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS FOR FEBRUARY 1948.

		Bangalore	*Mysore*	*Hassan*
Height of Observatory above mean sea level		3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars (red. to 32° F. and to Standard Gravity).		912.7	928·9	908.6
Departure from normal	..	+0.4	+0.3	+0·3
Temperature in shade :—				
Dry Bulb	..	67·0	69.3	65.3
Departure from normal	..	+0.1	—0.6	—2.3
Max.	..	86.7	88.7	87.1
Departure from normal	..	—0.5	+0.5	+1.0
Min.	..	63.6	65.4	61.0
Departure from normal	..	+3.2	+2.0	+2.4
Wet Bulb	..	61.4	63.9	60.9
Departure from normal	..	—0.1	+0.3	—0.9
Temperature in open space :—				
Max. in the Sun	..	134.0	..	..
Min. on Grass	..	58·5	..	..
Relative Humidity	..	73	74	78
Departure from normal	..	—1	+3	+6
Rainfall (Total)	..	0.00	0.00	0.00
Departure from normal	..	—0.33	+0.24	0.25
Wind Direction	..	S 34° E	S 68° E	E
Velocity (miles per hour)	..	6	5	5
Departure from normal	..	—1	—2	0
Cloud in cents	..	38	40	25
Departure from normal	..	+16	+12	—3
Daily Hours of Bright Sunshine	..	9.4	..	..
Departure from normal	..	+0.1	..	..

		Chitaldrug	*Bale-honnur*	*Nandi Hills*
Height of Observatory above mean sea level		2,405 ft.	2,917 ft.	4,851 ft
Pressure in millibars (red. to 32° F. and to Standard Gravity).	..	932.2	..	..
Departure from normal	..	+0.2	..	..
Temperature in shade :—				
Dry Bulb	..	73.1	64.7	65.7
Departure from normal	..	+0.6	—0.5	..
Max.	..	90.3	84.6	77.9
Departure from normal	..	+1.4	+0.4	..
Min.	..	67.4	60.1	56·0
Departure from normal	..	+2.0	—0.4	..
Wet Bulb	..	62.8	63.0	54.8
Departure from normal	..	+0.3	+1.6	..
Temperature in open space :—				
Max. in the Sun	..	..	..	..
Min. on Grass	..	..	..	..
Relative Humidity	..	57	91	47
Departure from normal	..	0	+11	..
Rain fall (Total)	..	0.00	0.04	0.00
Departure from normal	..	—0.13	+0.03	+0·22
Wind Direction	..	S 3° W	..	..
Velocity (miles per hour)	..	5	..	..
Departure from normal	..	—3	..	..
Cloud in cents	..	7	..	..
Departure from normal	..	—13	..	..
Daily Hours of Bright Sunshine.	..	..	..	..
Departure from normal	..	..	..	..

BANGALORE, T. V. RAMACHANDRA AIYAR,
Dated 23rd March 1948. *Meteorologist*
7322

OFFICE OF THE COMMISSIONER OF POLICE, CIVIL STATION, BANGALORE.

Dated 19th March 1948.

Lighting up Time for April 1948.

No. 581—G. 48. The following times of Sunrise and Sunset are published for general information.

Lamps on vehicles must be lit during the period between half an hour after sunset and half an hour before sunrise.

				Sunrise H. M.	Sunset H. M.
1st	April	1948	...	6 16	18 31
2nd	do	do	...	6 15	18 31
3rd	do	do	...	6 15	18 31
4th	do	do	...	6 14	18 31
5th	do	do	...	6 14	18 31
6th	do	do	...	6 13	18 31
7th	do	do	...	6 12	18 31
8th	do	do	...	6 12	18 31
9th	do	do	...	6 11	18 31
10th	do	do	...	6 10	18 32
11th	do	do	...	6 10	18 32
12th	do	do	...	6 09	18 32
13th	do	do	...	6 08	18 32
14th	do	do	...	6 07	18 32
15th	do	do	...	6 07	18 32
16th	do	do	...	6 07	18 32
17th	do	do	...	6 06	18 32
18th	do	do	...	6 05	18 32
19th	do	do	...	6 05	18 33
20th	do	do	...	6 04	18 33
21st	do	do	...	6 04	18 33
22nd	do	do	...	6 03	18 33
23rd	do	do	...	6 03	18 33
24th	do	do	...	6 03	18 34
25th	do	do	...	6 02	18 34
26th	do	do	...	6 01	18 34
27th	do	do	...	6 01	18 34
28th	do	do	...	6 00	18 34
29th	do	do	...	6 00	18 34
30th	do	do	...	5 59	18 34

7280 N. V. BABU REDDY, *Commr. of Police.*